

Objectives:

- to assure that research/airborne science projects are safe to fly and to maximize mission success
- to ensure compliance with Dryden policy
- to allow the AFSRB to determine the necessary procedures
- to review flight activities and tests involving all aircraft, critical flight systems and experimental facilities

Note 1

Plans and Preparations will include the following:

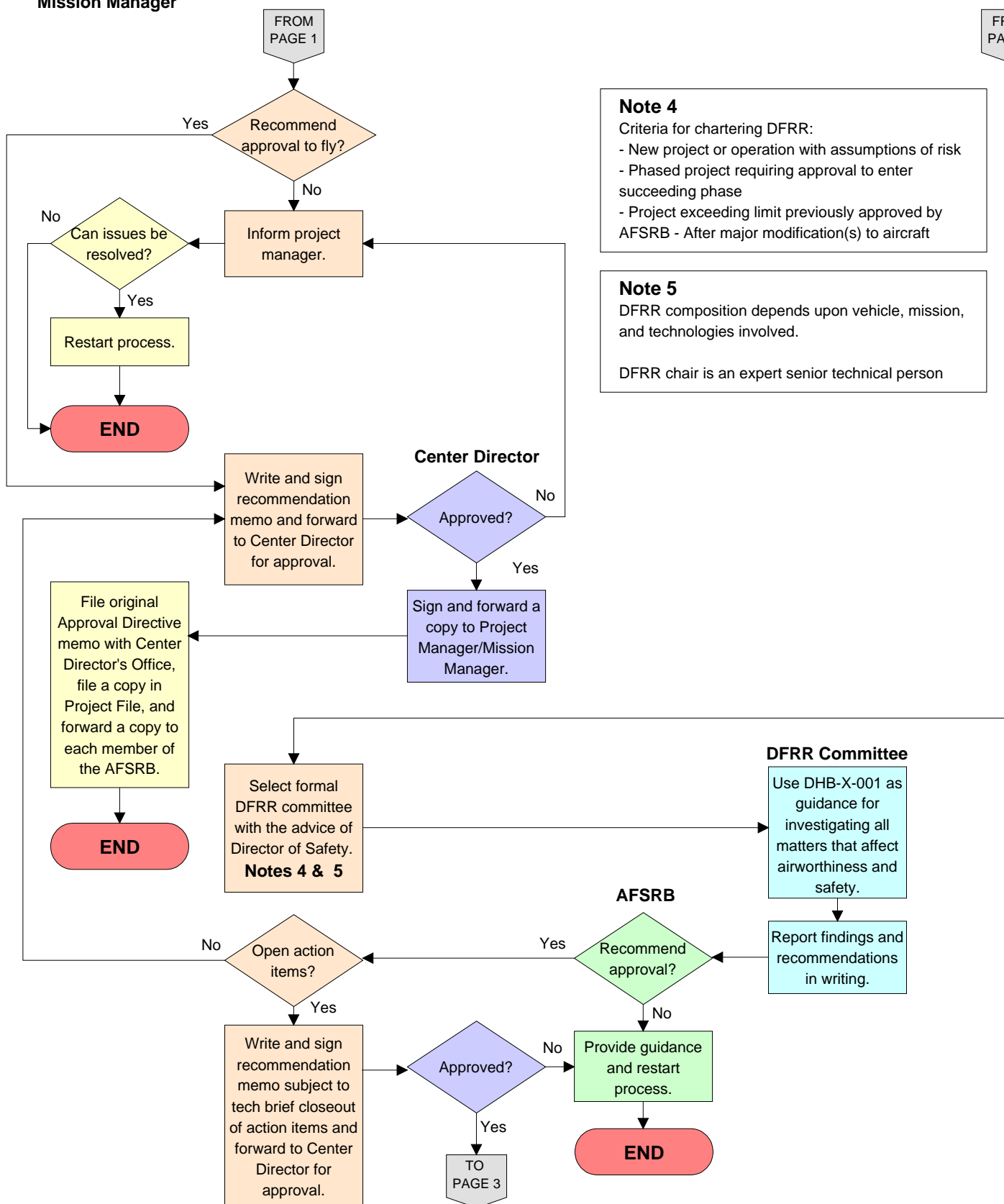
- project description
- operations summary
- aircraft/experiment development status/readiness
- ground systems readiness
- analyses/simulations
- system safety analysis
- schedule
- Configuration Control Board (CCB) actions closed out
- issues/project requests

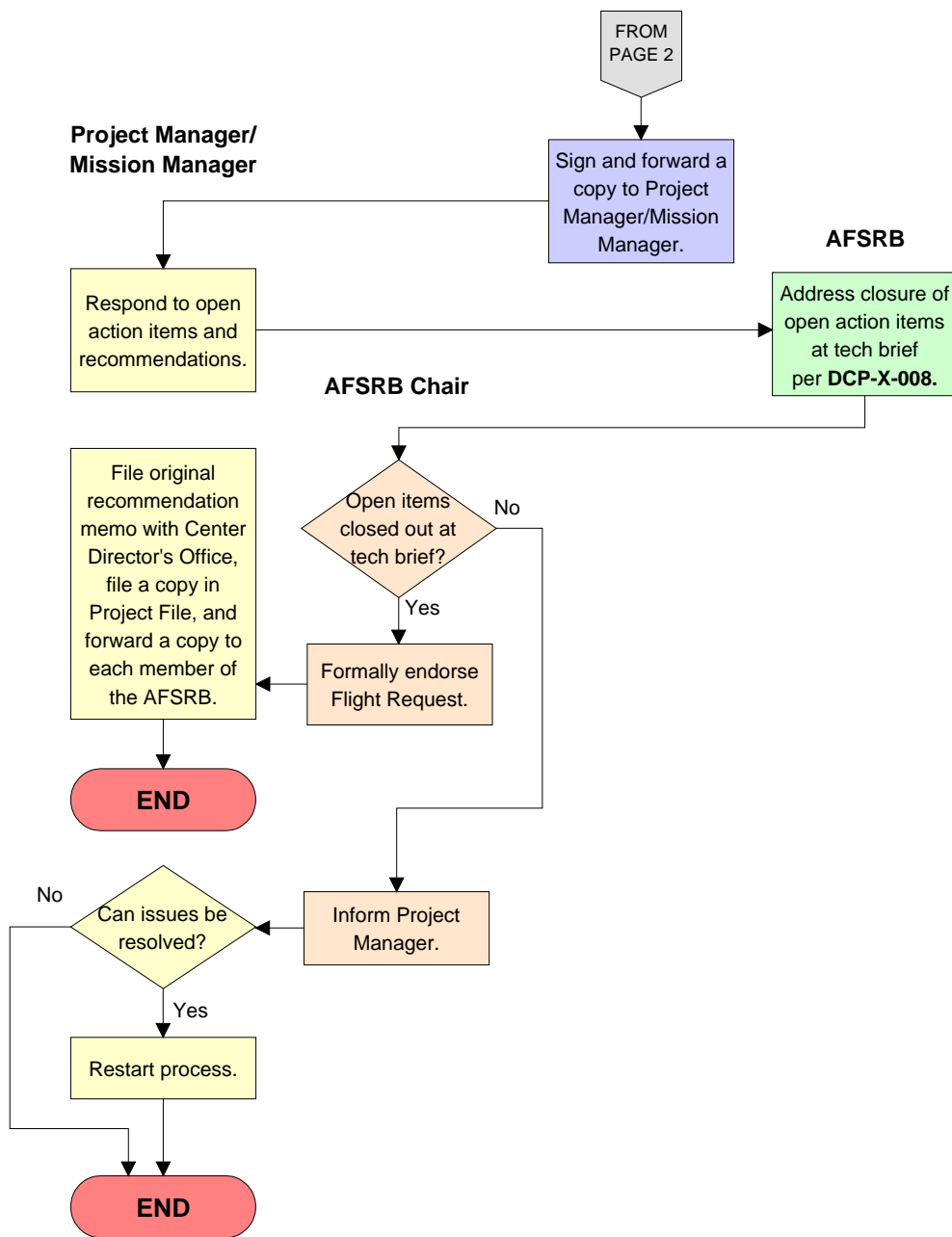
Note 2

The Dryden Chief Engineer serves as the AFSRB Chair, and the Dryden Deputy Center Director serves as the Alternate Chair.

Note 3

Projects/tests that involve NASA assets (flight crew and/or high value equipment) and are flown on non-NASA aircraft will follow guidelines and policy set forth in NPD 7900.4A (NASA Aircraft Operations Management) and NPG 7900.3A (Aircraft Operations Management).





DOCUMENT HISTORY PAGE

This page is for informational purposes and does
not need to be retained with the document.

<u>DATE APPROVED</u>	<u>ISSUE</u>	<u>PAGE</u>	<u>AMENDMENT DETAILS</u>
<u>1/4/99</u>	<u>Baseline</u>		
<u>4/15/99</u>	<u>Rev A</u>	<u>All</u>	<u>Modified signature block from "Approved" to "Electronically Approved by". In all blocks containing the words "Approval Directive", the word "memo" was added. Modified block 4 of the "Project Manager/Mission Manager" on page 1 and block 3 on page 2. Modified block 1 of "FRR Committee" on page 2.</u>
<u>10/3/00</u>	<u>Rev B</u>	<u>All</u>	<u>Page 1: Modified block 5 of "AFSRB Chair" and changed "Flight Readiness Review (FRR)" to "Dryden Independent Review (DIR)" in block 6, added 2nd block to "Center Director", and modified block 4 of "Project Manager/Mission Manager". Page 2: Modified blocks 3 & 6 of "AFSRB Chair", added 2nd block to the "Center Director", and modified block 3 of "Project Manager/Mission Manager". Page 3: added block 1 for "Center Director", modified block 2 of "Project Manager/Mission Manager", and changed "FRR" to "DIR" in Notes 2 & 3.</u>
<u>1/27/03</u>	<u>Rev C</u>	<u>All</u>	<u>Replaced "Dryden Independent Review (DIR)" with "Dryden Flight Readiness Review (DFRR)" in all references. Changed "Approval Directive" to "recommendation" in all references, including column title p. 2. Moved Notes 1, 2 and 3 to within proximity of where each is referenced. Additional minor edits throughout.</u>
<u>11-26-03</u>	<u>Rev D</u>	<u>Page 1</u>	<u>Added Note 3 that describes how the airworthiness process will apply to non-NSA aircraft.</u>

Before use, check the NASA PBMA website
at <http://pbma.nasa.gov> for the current revision.